

1080P High Definition 3.5" HDD DVR& Network Multimedia Player

M9



User Manual

www.eaget.com.cn

1.Introduction of Product

1.1 Preface

The EAGET M9 is a high definition multimedia player with network, download, DVB-T and TV record functions!

You can watch movies in the highest resolution(1080P) and in all common formats on your television or home cinema system – including the corresponding multi-channel sound (DTS,

Dolby Digital). You can also watch your vacation pictures as a slideshow and listen to your favorite music by this player.

It supports TV record, no longer miss your favorite sports events and television programs and it also supports both MPEG2 & newer MPEG4 H.264 DVBT broadcast, enjoy high quality digital television in every country.

With HDMI, YPbPr, SPDIF and Composite audio/video output ports, it provides you with the

most useful connections to TV, projector, audio system, etc.

By some simple settings, this player can be integrated into your network, either by LAN or WLAN(optional). This will allow you to stream all multimedia files from you computers or network storage. With USB hosts and card slot, you can also connect your portable hard drives, USB flash drives or memory cards. We have also integrated the most popular BT download function for you to search and download movies on the Internet.

User friendly UI, easy to operate and all functions& settings are accessible by the remote control. It will be a perfect match to your home theater!

1.2 Main Functions

DVB-TTV

- Supports Digital Video Broadcasting Terrestrial (DVB-T) TV reception;
- ·Supports double-tuner, allow to watch other programs while recording;
- ·Supports Electronic Program Guide (EPG), Teletext and subtitle;
- -Supports loop out the DVB-T signal received from Aerial.

A/V Output

- -HDMI V1.3 for high-definition video and digital audio;
- Composite & component video and stereo audio for analog audio-visual connection;
- ·YpbPr for audio-visual connection;
- S/PDIF coaxial & optical interface for high-fidelity digital audio;

-Adjustable video output resolution (NTSC, PAL, 480p, 576p, 720p, 1080i, 1080p)

A/V input

Input the A/V signal from other device, then browse or recording it by this player.

Video Recording

- -supports one key recording and scheduled recording, and save as MPEG-2 (.mpg,or .ts)format;
- -supports time shifting function.

Multimedia Playback

- -Supports major audio, video and image file formats (1080p HD video decoding)
- ·Movie format: AVI/MKV/TS/MPG/MP4/MOV/VOB/ISO/IFO/DAT/WMV/RM/RMVB
- ·Music format: MP3/OGG/WMA/WAV/AAC/FLAC
- ·Photo format: HD JPEG/BMP/GIF/TIF/PNG
- Photo slide show with background music

Network Function

- -MMS:Support for receive broadcasting by network
- ·File sharing via Samba server
- ·IMS: (This is a third-party services that may be offed because of the policy issues) support
- Internet channels, search video, weather and RSS news.
- In the browser, via UPNP and network item to access to computers on the LAN.

File Copy

·Supports copying & moving files among Card, USB, HDD, and Network

USB 2.0 Support

- USB DEVICE port (for computer connection)
- -USB HOST portx2 (for USB storage devices)

Note: All the information contained in this manual was correct at the time of publication. However, as our engineers are always updating and improving the product, your device's software may have a slightly different appearance or modified functionality than presented in this manual.

1.3 Packing List

Before you make using the product, please check whether the colorful box packing has the following parts. If there is shortage, please contact the dealer from who you bought the product in time to guarantee your rights and interests.

TTEM	Quantity
EAGET M9 Player	1 Piece
Power Adapter	1 Piece
Remote Control	1 Piece
AA Battery	2 Pieces
AV Cable	1 Piece
USB Data Cable(A to Mini B)	1 Piece
HDMI Cable	1 Piece (optional)
User Manual	1 Piece

Note: The actual contents in the package might be different from the packing list in this manual, if any difference, please check with the vendor.

1.4 Cautions

This player's design and manufacture has your safety in mind. In order to safely and effectively use this player, please read the following before usage.

1.4.1 Usage Cautions

User should not modify this player. If commercial hard disk is being used, the environmental temperature should be within $+5\square \sim +35\square$.

1.4.2 Power

The player's power voltage: DC 12V.

When using this player, please connect the supplied AC adapter or AC adapter cable to the player's power jack. When placing the adapter cable, make sure it can not get damaged or be subject to pressure. To reduce the risk of electric shock, unplug the adapter first before cleaning it.

Never connect the adapter to the player in a humid or dusty area. Do not replace the adapter or cable's wire or connector.

1.4.3 Radio Interference

If not properly shielded, almost all electronic devices will get radio interference. Under some conditions, your player might get interference.

The design of this player has followed the FCC/CE standard, and has followed the following rules:

- (1) This player may not cause harmful interference;
- (2) This player could accept some interference received including interference that may cause undesired operation.

1.4.4 Repair

If the player has a problem, you should take it to an appointed repair center and let the specialists do the repair, never repair the player yourself, you might damage the player or

endanger yourself or your data.

1.4.5 Disposing of the Player

When you dispose of the player, be sure to dispose it appropriately. Some countries may regulate disposal of electrical device, please consult with your local authority.

1.4.6 Hard Disk Cautions

The player uses an internal hard disk for data storage.

Physical impact may create bad sector in the hard disk, you can use CHKDSK to fix the problem.

All data stored in the player may be lost due to physical impact, electrical shock, power lost, HDD format etc. Please backup your data.

It is suggested to do defragment after a long period of usage.

Regularly backup the data in the hard disk so that it can be recovered in the event of data corruption or loss. Our company takes no responsibility for loss of data stored on the hard disk.

1.4.7 Others

- 1. When using this player, please do not let the player come into contact with water or other liquid, if water is accidentally spilled on the player, please use a dry cloth to absorb the spillage.
- 2. All electronics device are very sensitive and may be brittle, never vibrate or impact this product violently during use, nor apply too much force on pressing the keys on this product.
- 2 Do not let the player contacting with water or other liquid.
- Never disassemble, repair or refit this player by yourself. any damage done will not be included in the repair range.
- 2 Do not press the buttons with too much force.
- Avoid hitting the player with hard object, avoid shaking, and keep away from magnetic fields
- During in static and the strong electromagnetic magnetic field, the product will be fail to function, then unplug the power cable and then plug the power cable again, the product will return to normal performance.

2.Connection Instruction

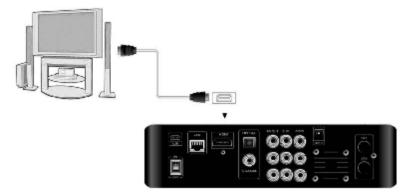
2.1 Connecting the Power Supply

- (1) Follow the picture and connect the AC adaptor to the player's DC IN jack;
- (2) Follow the picture and plug in the AC adaptor to the power outlet.



2.2 HDMI Out

- (1) Follow the picture and plug one connector on your HDMI cable to the player's HDMI jack;
- (2) Follow the picture and plug the other connector on your HDMI cable to the TV's HDMI jack.



2.3 A/V Out

- (1) Follow the picture and plug in the 3 color connector to the player's A/V OUT jack;
- (2) Follow the picture and plug in the 3 color connector to the TV's A/V IN jack.



2.4 A/V Input

- (1) Follow the picture and plug in the 3 color connector to the player's A/V in jack;
- (2) Follow the picture and plug in the 3 color connector to the other device's(eg: DVB,STB ect.) A/V out jack.

In this way you can use this product to record the contents of the DVD or other video playback devices.



2.5 Y/Pb/Pr Component Out

- (1) Follow the picture and plug in the 3 color connector to the player's Y/Pb/Pr jack;
- (2) Follow the picture and plug in the 3 color connector to the TV's Y/Pb/Pr jack.

Audio Connection while using Y/Pb/Pr Video out:

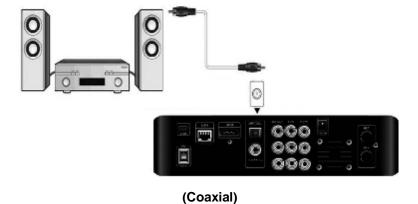
First method: use the audio output from the A/V OUT jack;

Second method: use the audio output from the S/PDIF Coaxial or Optical fiber jack.

2.6 Connecting Digital Amplifier

- (1) Follow the picture and plug one end of coaxial/ Optical fiber cable to the coaxial/ Optical fiber output port of this product.
- (2) Follow the picture and plug the other end of coaxial/ Optical fiber cable to the coaxial/ Optical fiber input port of corresponding power amplifier.

Note: Optical fiber and coaxial cable are not supplied.





(Optical Fiber)

2.7 Connecting to a LAN

To connect to a LAN (Local Area Network) you require a router or switch (not supplied).

- (1) Connect one of the crystal plugs on the cable to the player's LAN socket;
- (2) Connect the other crystal plug on the cable to LAN port on your router, switch, or hub devices.



2.8 Connecting to a WLAN

- (1) Make sure the player is powered on;
- (2) Plug the Wireless LAN USB Adapter (i.e. Wi-Fi USB Dongle) to the USB HOST port of the player.



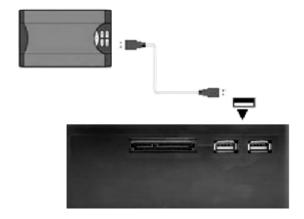
Helpful tips: The Wi-Fi Dongle is an optional accessory sold separately and not all wireless

Network cards sold on the market can be used for this player. Please consult with the sales when you wish to make the best use of this product.

2.9 Connecting a USB Device

(Include: U-Disk, removable HDD, USB DVD ROM ect.)

- (1) Make sure the player is powered on;
- (2) Plug in the USB stick or USB HDD etc. to the USB HOST port of this player.



2.10 Connecting SATA HDD

- (1) Follow the picture and plug on end of the SATA cable to the player's SATA jack;
- (2) Follow the picture and plug another end to the SATA HDD.

Then you can through Brower-HDD to browse.



2.11 Connecting to a PC

- (1) Make sure the player is powered on;
- (2) Plug in the squares connector of the USB cable to this player's USB DEVICE port;
- (3) Plug in the rectangular connector of the USB cable to computer.

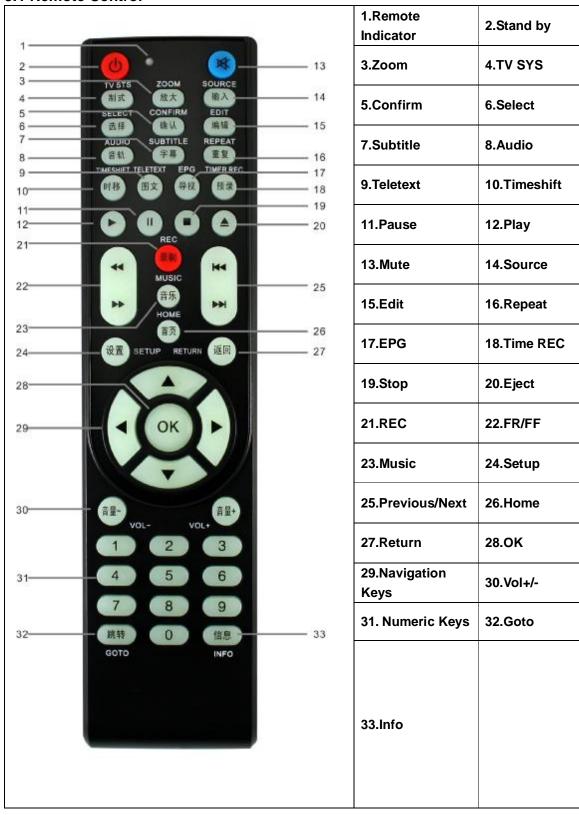


Helpful tips:

- 1. Open "My Computer" and a new disk symbol will appear and In this way, you can manage the content on the built-in HDD of the player on your local PC.
- 2. Please refer to the computer instructions to format the hard disk. (It's not recommended the user to use other software to partition the hard disk of this player).

3. About the Player

3.1 Remote Control

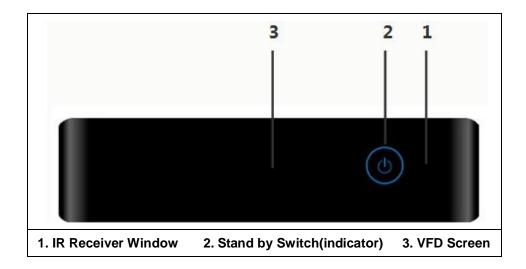


Remote Control Description:

	e Control Descriptio	
NO.	Item	FUNCTION
1	Remote Indicator	
2	Stand by	Press to enter standby mode or wake up.
3	Zoom	Zoom in the image.
4	TV SYS	Switch the output mode into video signals.
5	Confirm	Press to add the selects to the play list.
6	Select	Press it in copy menu to select the file to be copied and in browse menu to select the file to be added into the Play List
7	Subtitle	Press to set subtitle options.
8	Audio	Press to select an audio track.
9	Teletext□DTV□	Press to open Teletext OSD if it is available in the broadcasted stream of Digital Terrestrial TV.
10	Timeshift	Press to activate the time shift function.
11	Pause	Press it during play to pause state and then press it once to play the video in next frame every time. Press play key to return to normal play state.
12	Play	Press it to play the current media file.
13	Mute	Turn on/off the sound.
14	Source	Select the video source or DTV for the recording.
15	Edit	Press to enter into file edit menu.you can do rename and delete the files operations. When under the My Shortcuts interface,press to adjust the network edit menu.
16	Repeat	Press to set the repeat mode.
17	EPG DTV	Press to enter the Electronic Program Guide which displays an on-screen list of programs for the coming week when watching DTV.
18	Time REC	Press it to rapidly enter into Time REC applications.
19	Stop	Press it to stop the media file being played at present.
20	Eject	Control the ejection of DVD floppy.
21	REC	Start or pause REC, retap will select the length of the video.(One key record OTR,you can select OTR30 MIN./60 MIN./90 MIN./120 MIN./180 MIN./240 MIN./off) when you selected the off you can recording for a long time and unrestricted.
22	FR/FF	Press it in media play mode for FR/FF. Press Play to resume to the normal mode.
23	Music	Press it to rapidly enter into music applications.
24	Setup	Press it to rapidly enter into Setting Applications.
25	Previous/Next	Press it during media file play for forward or backward for a file; Press to select the Previous/Next Chapter when playing the file has the chapters.
26	Home	Return to the Main menu.
27	Return	Return to the superior diretory and exit from play state.
28	OK key	Press to confirm current operation.
		1 - 1

29	Navigation Keys	Press the navigation keys to operate the menus on this interface. Press to adjust the sizes and vertical positions of plug in text subtitles; press to during picture play to move the viewing position after zooming in and out. Press left/right key to rotate the picture.
30	Vol+/-	Press to add or decrease the volume.
31	Numeric Keys	Press to enter numeric input when changing settings. Select the chapter when playing the file has the chapters.
32	Goto	Press it during video play to select a time period to be played back.
33	Info	Press to hide or display the information bar during playback.

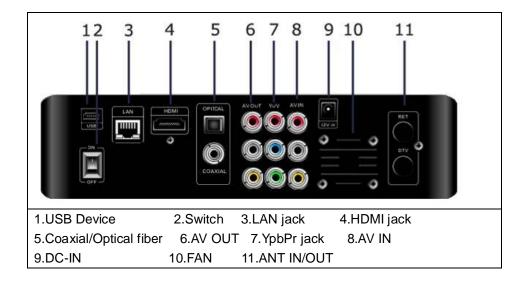
3.2 Front View



Description:

No.	Item	Description
1	IR Receiver	Receive the signal from remote control.
2	Stand by Switch(indicator)	Press the bottom to enter into standby mode; The LED indicator shows green when turned on, and shows red when standby.
3	VFD Screen	Display the playback status and progress and other information for the operation.

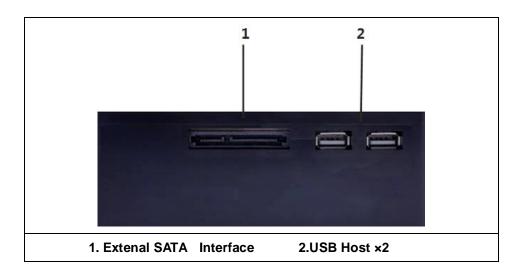
3.3 Back View



Interface Description:

No.	Interface	Operation instruction
1	USB Device	Connect to computer by this jack.
2	Power Switch	Switch on/off the power.
3	LAN	Connect to wire network by LAN jack.
4	HDMI	Connecting to the video device and output HDMI
4		audio and video signals by this jack.
Coaxial/		SPDIF Coaxial/Optical fiber output digital audio.
5	Optical Fiber	(The SPDIF coaxial/optical cables are not including
	Optical Fiber	in attachment).
6	AV Out	Connect to audio and video device by this jack, and
U		output CVBS signals.
7	YPbPr Out	Connect to audio and video device by this jack, and
7 YPDPT Out		output PR/PB/Y video signals.
8	AV IN	Connect to audio and video device by this jack, and
0		input CVBS signals.
9	DC-IN	Power input: DC 12V.
10	Cooling Fan	Exhausting the heat from internal.
11	ANT IN/OUT	Input or output digital TV signals.

3.4 Side View



Interface Description:

No.	Interface	Operation instruction
1	External SATA Interface	Connect the external SATA HDD.
2	USB HOST x 2	Connecting external USB device by
2	USB HUST x 2	this jack.

3.5 Install HDD

3.5.1 Loosen the screws and open the bottom cover.



3.5.2. Install the HDD (Put the 3.5" HDD on the bottom cover and tight it by the screws).



3.5.3 Connect the player's data cable and power cable to the HDD.



3.5.4 Install the bottom cover as following picture:



3.5.5 Lock the screws on the bottom of player.



Then HDD installation is completed, as shown below:



4. Power On/Off

4.1 Power On

Connecting the power cable and Video cable and switch on, then press the stand by key on the remote controller or press the power key on the front panel of the player, power on the TV and select the input signal by the connecting way, the player will soon enter into the home menu.

4.2 Power Off

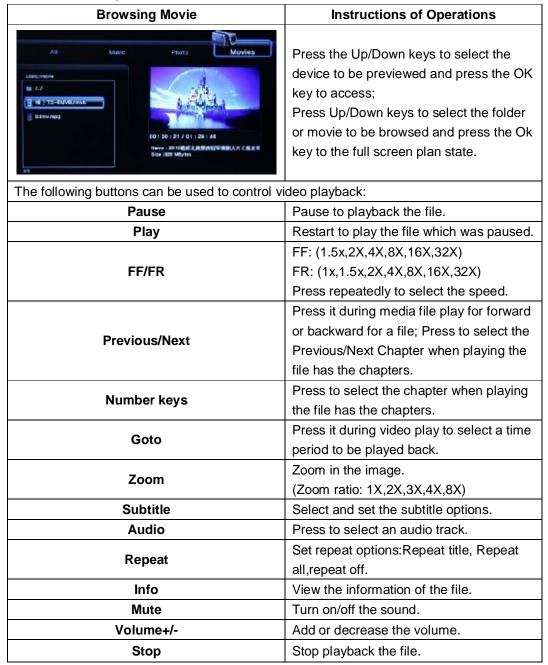
Press the power button on the front panel or press the standby key on the remote controller, the player will soon enter standby mode, and the power indicator will turn red. Then switch off to cut off the power supply then you can unplug the power cable.

5. Browse Function

5.1 Browsing Movie



Press the **Left/Right keys** on the remote controller to select **MOVIE** from the main menu above the screen;



Helpful tips:

- 1.In case of messy codes displayed during playing some subtitle files, press **Subtitle** key to call out the Subtitle menu and modify the corresponding character set codes and it will display normally;
- 2. In case of no audio output during playing some movies, switch the **Audio** to other channels and if it still fails, please try to decode by power amplification; (Please refer to **2.6** connecting to a Digital Amplifier; and refer to **9.1 Change the Audio Settings**)
- 3. All supported movie files will be displayed in this application.

5.2 Browsing Music



Press the **Left/Right keys** on the remote controller to select **MUSIC** from the main menu above the screen.

Browsi	ng Music	Instructions of Operations
Music UNICOMAIN In 7-3 TARCONN Day to Farson: TARCONN Day to Farson: TARCONN Day to Farson: TROUBLE Day to Farson: TROUBLE DAY TO LOVE No. TROUBLE DAY TO LOVE NO.	Photo Movies or Sur Phd College of the Asorber Date in Paradisa general (12) college: Service: 05: 32 Assetter Date in Paradisanço Natura: Andrea Date in Paradisanço Natura: Andrea Date in Paradisanço Natura: Andrea	Press the Left/Right keys on the remote controller to select MUSIC interface. Press Up/Down keys to select the device to be previewed and press Ok key to access; Press Up/Down keys to select the folder or music you want to preview and press Ok key to play state.
The following buttons	can be used to control m	usic playback.
Pa	use	Pause to playback the file.
Play		Restart to play the file which was paused.
Re	peat	Set the repeat mode when playing music file.(1,ALL,Repeat off□
FF	R/FF	FR (1.5x,2X,4X,8X,16X,32X) FF (1x,1.5x,2X,4X,8X,16X,32X) Press repeatedly to select the speed.
Previo	us/Next	Find music files by page.
Up/do	wn key	Select the Previous/Next file on the

	preview interface.
Mute	Turn on/off the sound.
Volume+/-	Add or decrease the volume.
Stop	Stop playback the file.

Helpful tips: In this application, the player will display all supported music files.

5.3 Browsing Photo



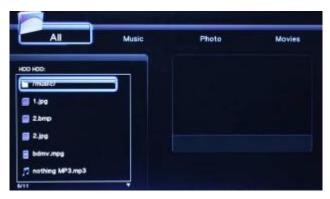
Press the **Left/Right keys** on the remote controller to select **photo** from the main menu above the screen;

Browsing Photo	Instructions of Operations
	Press the Left/Right keys on the remote
All Music Photo Movies	controller to select photo interface.
USB CARROLL STATE OF THE STATE	Press Up/Down keys to select the device
*** *** **** ****	to be previewed and press Ok key to
The state of the s	access;
■ 2 hop	Press Up/Down keys to select the folder
PNG.png Name - Ling Sup-146 https://	or music you want to preview and press
10	Ok key to full screen plan state.
The following buttons can be used to control video playback.	
PREV/NEXT	View the previous or next picture.
Zoom	Zoom in the image.
200111	□Zoom ratio: 2X,4X,8X,16X,fit□
	Press the Left/ Right keys to revolving the
Navigation key	previous pictures
Navigation key	When enlarged the image, you can move
	around by navigation key.
Info	Hide or display the information bar during
IIIIO	playback.
Pause	Pause playback.
Stop	Stop playback.

Helpful tips:

- 1. It will automatically start the slide mode when the picture is displayed in full screen;
- 2. You can also preview pictures when listening to your favorite music;
- 3. All supported picture files will be displayed in this application.

5.4 Browsing All



In this mode, all supported files and folders (only support for music, photos, and movies files) will be displayed.

5.5 Browse the files via network

There are three ways to locate media files shared on your local network in the **Network** menu. One is to browse through **My_Shortcuts**; the other is to browse through **My_Neighbors**. And the third way is browse through **workgroup**.

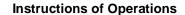


5.5.1 Browsing through My_Shortcuts

My Shortcuts: enter by inputting IP address, users' name and the password directly.

- 1. Share a file on computer and set access permissions for this folder, it needs read permissions at least.
- 2. Close the windows firewall.

My_Shortcuts





Press the **Up/Down keys** on the remote controller to select **My_Shortcuts** from the **network** menu and press **OK key** to access.



Press the **EDIT** button and select **Add** option access.



After the add item is selected, you will enter IP setting window. Press **OK key** to set the **Net User ID**, **Net Password**, and **Specific File Server IP**. click **Simple/ Detail** to switch between simple and advanced menu.

And you can also input the IP adress in Specific File Server IP first, then input Net User ID, Net Password, and press confirm or comfirm and save to myshortcuts to access.



Press **OK** key to select the dialog box, it will pop up a visual key board. Use the navigation key to input the characters for setting **Net User ID**, **Net Password**.



If there is no Net User ID, Net Password for the shared pc, please input the IP adress in Specific File Server IP directly.



Select detail to setting Label, Net User ID, Net Password, Domain, Host Name, and Specific File Server IP. Click Simple/Detail to switch between simple and advanced options.

Then you can select and play the shared media files on the destination computer.

You can also select modify to modify initial setting. Select delete for deletion and select return to exit.

5.5.2 Browsing through My Neighbors

The system will automatically search the computer that has been installed with Transcode. If the computer is found, the player will display the computer name in the list for users' choice.

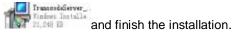


Transcode Server in PC

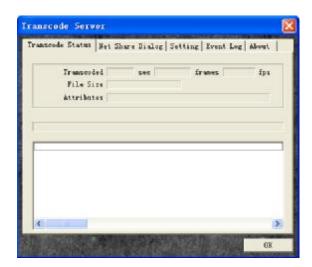
Transcode server is medial transition software. It need install in PC. And it is a communicate bridge to connect Net Media Player and PC.

Install transcode Server

Double click the Transcode Server

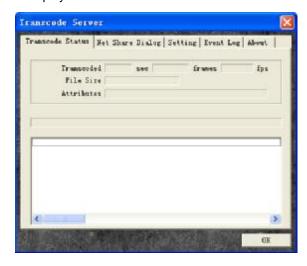


Please execute the Transcode server as installation completed. And the icon will appear on right of the status bar. Click the icon start-Program-Transcode Server to enter the Transcode server interface.



1 ☐ Transcode Status:

Display the status of Transcode Server on this interface.



2 ■ Net share dialog:

Click **Net share dialog** and select the shared folder on the local PC. Press "Add" to add the shared folder, press the "delete" to delete the selected folder.

The shared contents of the folder you can be browsed under the My_Neighbors.

Such as you add a folder named **test movie** on the local computer, you will browse the **test movie folder** under the My_Neighbors of the player's. And the shared folder will appear a

shared symbol on local computer.

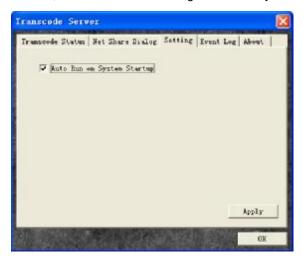


Then you can access to the files which you shared on the computer by My_Neighbors.



3 ☐ Setting:

On the **setting** interface, select **the Auto Run on system startup** option, click Apply to confirm, the software will running automatically when the computer boots up.



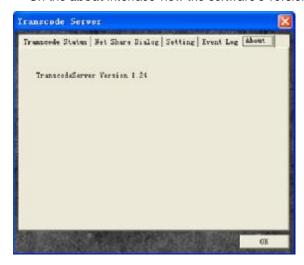
4□Event log:

On the **Event log** interface to display PC and Media player communication information.



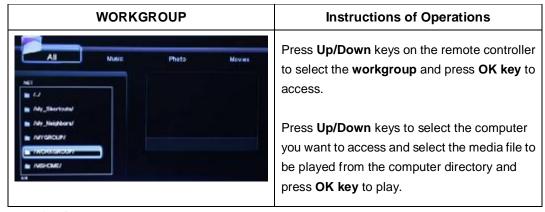
5 About:

On the **about** interface view the software's version information.



5.5.3 Browsing through WORKGROUP

The system will automatically search the network computer. If the computer is found, the player will display the computer name in the list for users' choice.



Helpful tips:

The working group or computer will not be displayed in the list subject to the different network

states sometimes. Then it's recommended that you can preview by My_Shortcuts.

5.6 Browsing from DVD

When you connect an external DVD ROM, the system will be finding the device automatically, then you can select DVD item in browser and find the file to play.



If you set the R/RW auto-play as on on Setup-System setting menu, then when the system detects the DVD-ROM, it will be playing backs the disc automatically.

5.7 Browsing UPNP Files

Universal Plug and Play is a kind of system structure which is used for PC and equity common equity network connection of intellectual device (or instrument), and it is especially used in households.

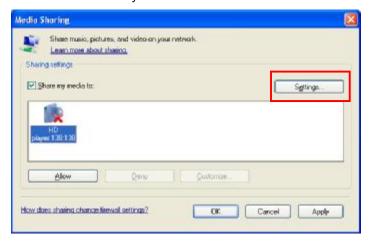
UPNP that is installed in computer enables us to easily browse the files that are shared on the internet. When using UPNP for entrance, the situation that your computer has used UPNP service shall be confirmed. For a computer that is installed with Window xp system, what you have to do is to update the Window Media Play to the 11th version, and then the computer will get the UPNP agreement automatically.

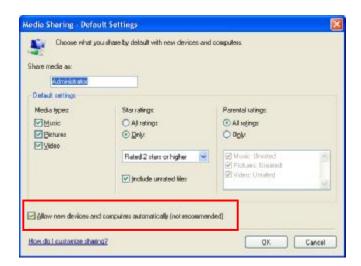
After Window Media Play 11 has been installed, the steps of starting UPNP can be found in the following:

1). Start Window Media Play 11 and select library->media sharing.

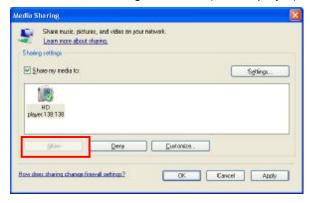


2). Select settings on this interface and Select Allow new devices and computer automatically (not recommended) item. The system will found the UPNP device on the network automatically.





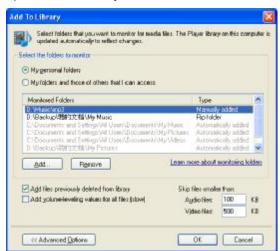
Select allow to making the device (the HD player) is customized.



3). Select library->add to library.



4). On Add to library interface and Add to add the share files.





Then the UPNP server configures on computer is completed.

Note: you need to close the windows firewall, or you will not achieve the function of the media file sharing.

Then you can select UPNP in Browser to access.



5.8 Play List

With Play List function, you can add your favorite media files into the list to play.



5.8.1 Add Music to the Play List □



After select background music in **Setup-MISC-background music** as playlist, when you are browsing the photo, it will play the background music as in playlist automatically; if you save the music and the photos in the same folder, and set the background music as the folder, when you browsing it will play the music in folder.

5.8.2 Delete file from the playlist □

If you wish to delete a file from the playlist, press the **Select** key to select, and then press the **Confirm** key to confirm.



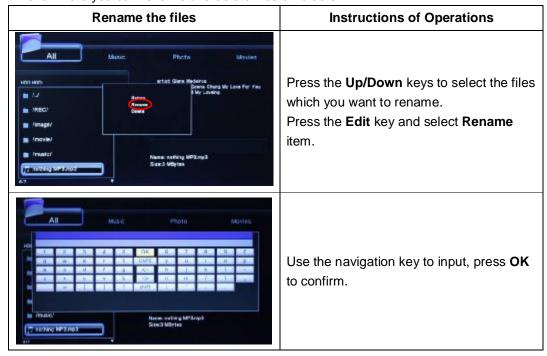
When you selected the files in playlist, then press **Return**, it will be prompt as "do you want to leave without save to playlist" and select **Confirm** or **Cancel** to set it.

Helpful tips:

- 1. To use the Play List, you must format you internal HDD in "setup" mode first.
- 2. Only add the media files on internal HDD, the files in USB and other external device are not allowed to add. If you need to add the files on external device, you should copy it in internal HDD.
- 3. Cannot add the folders.

6. Rename/Delete Files

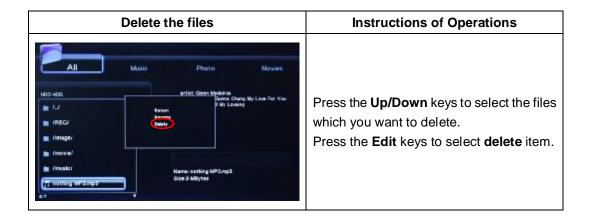
When navigating in the browser menu, you can press the **Eidt** key to activate a popup menu where you can rename and delete files or folders.



Helpful tips:

The files in Play list will not be supported to rename. Because it is only as a link exists in

internal HDD.

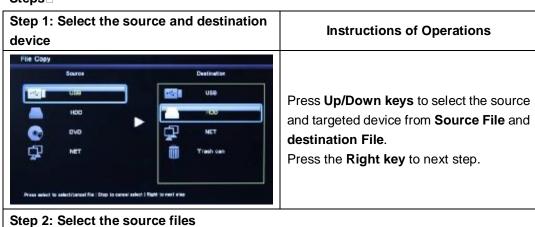


7. File Copy Menu

Select the File Copy item on the main menu to enter into the File Copy menu, it is allows you to copy files between Removable Devices (Card, USB), HDD, and Network ect.



Steps





In the source device, select the files which you want to copy.

Press **select** key on the remote controller to select/cancel files.

Press the Right key to next step.

Step 3: Select the destination folder



Select the folder you want to save the copied file in the targeted device.

And you can also create a new folder to saved the copied files (select "**New directory**", it will pop-up Virtual keyboard and named the folder).

Press **Up/Down keys** to select the folder, press the **Right key** to execute the next step.

Step 4: Select Copy or Move to proceed



Press **Up/Down** keys on the remote controller to select the corresponding operational functions and press **OK key** to confirm and start to copy file.

8. AV IN



Press left/right key on the remote controller and select Audio and video in mode on the

main menu to access.

On this menu, you can watch and record the AV input signal from the A/V IN jack on the rear panel of the player.the connect way please refers to **2.4** A/V input connections.

After connected, the input signal will be displayed under the AV IN interface of the player, you can access to and view it.

8.1 REC

The setting of the REC please refer to the chapter 9.3 Changing REC Settings.

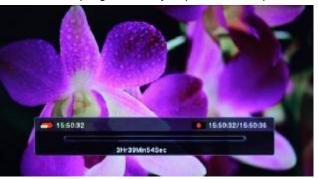
8.1.1 One-key Record

Select the AV IN item on the main menu and press ok key to access, then press the REC key on the remote controller, the record will be start.

8.1.2 Time Shift

Time shift function allows you to pause live playbacking and resume the program from the point you left it.

Press the **Time Shift** key to active time shift function. And it will saved automatically in the cache of internal HDD, You can press Play button to resume the program. And you can pause, fast forward, rewind the program until you press the Stop button.



Note:

1. The video recorded is not stored in the hard disk, when recording is completed, you need to watch it timely, if you exited, and you will not be able to watch again.

8.1.3 Edit Timer Record



You need to set the system time on setup menu first.

This media player has timer record function, you can set a time and stand by the player, on your setted time it will be record automatically. After finished, it will power off and in standby mode.

The schedule record menu allows you to edit, delete recording schedules and view all schedule status and history. Select the schedule record icon on the main menu and access.

1) Edit

Add a New Schedule

Press the **left** /**right** key on the remote control to select the **Edit** tab from the menu bar. Select **Add a New Schedule** and press ok to enter. The schedule setting screen appears.

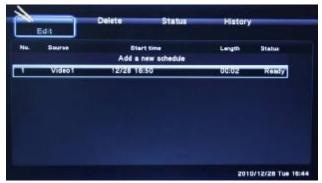


Use the **left/right** key on the remote control to move between fields and press the **up/down** key to adjust each setting.

Source Select the video source for the recording. Enter the date and time of the recording. The years need to set i
Enter the date and time of the recording. The years need to set i
Start Time setup-system setting-time menu, and the setting time must late for
the system time.
Length Enter the length of the recording.
Select how often you want the schedule to record. Choose from
Repeat Once, Everyday, Mon-Fri, Mon-Sat or for an individual day of the
week.
Device Select the stroage device.
Select the recording quality. Choose from HQ, SLP, EP, LP and
SP.
Quality The higher the quality, the more space required on the hard drive
See HDD Free Space on the left of the screen for details of how
long you can record for using each setting.
NICAM NICAM setting.
Preview This small preview window will show the current program of the
selected channel.

Edit the schedule

On this interface, you can edit the schedule you added already. Press OK to save it.



2) Delete Schedule

Press the **left/right** key on the remote control to select the **Delete** tab from the menu bar. Select the schedule you want to delete and press the **Enter** button. A confirmation message appears.



Select Cancel, Delete the selected schedule, or Delete all schedules. Press the OK to confirm.

3) Status

Change the selected schedule status:

Press the left/right key on the remote control to select the Status tab from the menu bar. The schedule list is displayed. Select a schedule and press the ok key.



When the source is from video1.

Select Enable the time by VPS, Enable the time by user's setting or Pause the selected schedule. Press the OK to confirm.

4) Viewing Recording History

Press the left/right key on the remote control to select the History tab from the menu bar.

Here you can view a complete history of all recordings that were set. And you can press the OK key to delete the selected history.



9. Setup Menu

The Setup menu allows you to personalize and configure the preferences for your player.



Select the **Setup** icon on the main menu or press the **Setup key** on the remote control to enter into the setup menu.

There are six setup options, including Audio, Video, REC, Network, System, and MISC.

9.1 Changing Audio Settings

Use this menu to configure audio settings.



Night Mode:

Choose between Off/On/Comfort. If the option is turned on, the audio output volume

will be decreased to make you more comfortable.

HDMI Output:

Choose among RAW/LPCM DUAL CH/LPCM MULTI CH.

SPDIF Output:

Choose between **RAW/LPCM DUAL CH**. In raw mode, Dolby Digital, DTS, or MPEG sound can be bypassed to the HDMI TV or Digital amplifier.

9.2 Changing Video Settings

Use this menu to configure video settings.



Video Settings	Instructions of Operations
Aspect Ratio	Pan Scan 4:3: Display a wide picture on the entire screen and cuts off the redundant portions. Select when a standard 4:3 TV is connected. Letter Box 4:3: Display a wide picture with two black borders on the top and bottom of 4:3 screens. Select when a standard 4:3 TV is connected. 16:9: Compress the image to convert the whole image. Select when a 16:9 TV is connected. 16:10: Compress the image to convert the whole image. Select when a 16:10 TV is connected.
Zoom Out	Turn on this function can reduce the image display size.
Brightness	Adjust the level of brightness.
Contrast	Adjust the level of contrast.
Hue	Set the contrast of screen.
Saturation	Set the contrast of screen.
Digital Noise reduction	Select auto to reduce the noise on the display and enhance view quality.
Video system	Select to adjust video output resolution: HDMI Auto, NTSC , PAL, 480P, 576P, 720P 50HZ, 720P 60HZ,1080I 50HZ, 1080I 60HZ, 1080P 50HZ and 1080P 60HZ
1080P 24HZ	Turn on this function, Playback the film files as 1080P-24HZ format will be more smoothly.

9.3 Change REC settings

Use this menu to configure REC settings.



REC setting	Instructions of Operations
Quality	Select the recording quality. Choose from HQ, SLP, EP, LP and SP. The higher the quality, the more space required on the hard drive. See HDD Free Space on the left of the screen for details of how long you can record for using each setting.
REC device	Select the stroage device(HDD or USB).

9.4 Changing Network Settings

Use this menu to configure Ethernet, LAN (Wireless Local Area Network) and PPPoE settings.



9.4.1 Wired LAN Setup a.DHCP



Select to obtain IP address automatically.

b. FIX IP (MANUAL)

Select to manually input the IP Address, Subnet Mask, Default Gateway, and DNS Server IP Address. In case of any questions about the settings, please go to the network administrator for help.



Use the **Navigation** and **Number keys** on the remote controller to input the IP address. Press **Ok key** to confirm.

9.4.2 Wireless Setup

1). Selecting a connection profile



This player can store up to three wireless network connections. Press \mathbf{Ok} to go to next step, press \mathbf{Return} to cancel, and press \mathbf{Play} to connect.

2). Get Connection Mode



Choose among Infrastructure (AP) and Peer to Peer (Ad Hoc). Press Ok key to go to next step, and press Return to cancel.

The following detailed description of these three kinds of connection settings.

9.4.2.1 Infrastructure (AP)

Infrastructure mode is used to connect computers with wireless network adapters, also known as wireless clients, to an existing wired network with the help from wireless router or access point.

Step1: Get SSID Name

After connection way of AP is selected, press the Ok key to enter and get SSID setting page.

The system will automatically search the surrounding available network resources. After a while, the system will list the found SSID in table for users' choice. Through this table, users can select the wireless base station they want.

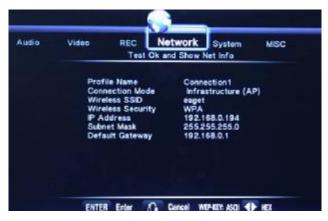


If the wireless base station has encryption, the password shall be input in relevant dialog box. **NONE** means it is an open system network.

As a different way in WPA and WEP encryption, the Virtual keyboard for enter the password will show as different.



After set up ok, the system will display the set result in Test OK and Show Net info interface. The information of wireless base station is recorded here, such as SSID, safety mode, IP address, subnet mask and preinstall gateway. Press the enter key to complete the setting.



If obtained the IP address failed, please return and try it again.

9.4.2.2 Ad-Hoc Setup

Peer to Peer mode, which is also called Ad Hoc mode or computer-to-computer mode, is used to connect wireless clients directly together, without the need for a wireless router or access point.

Connect wireless network card with the system and carry out the following operations.



Step 1: Ad-Hoc Setup

After AD HOC way is selected, press ok key to enter Ad-Hoc setting page.

Directly press Play key and the system will automatically carry out Ad-Hoc setting based on the default setting.

Related settings:

- Wireless SSID (name of wireless)
 Use the Virtual keyboard to input.
- **b.** Wireless Security (select whether it is Open System or whether use WEP password to enter)

Use the Virtual keyboard to input.



c. Host IP

After the setting is finished, press Play key to enter system setting.

If the setting is successfully finished, the system will display the set result in Test Ok and Show Net info interface. The information of Ad-Hoc is recorded here, such as SSID, safety mode, IP address, subnet mask and preinstall gateway. Press ok key to complete the setting.

If obtained the IP address failed, please return and try it again.

9.4.2.3 WPS□AP□

Connect wireless network card with the system and carry out the following operations. After WPS (AP) way is selected, press ok key to enter setting page.

There are two connection ways: PBC(Push button) or PIN(PIN code).



a. PBC (Push Button)

After PBC mode is selected, press Ok key for confirmation and the system will automatically get the IP.

If the setting is successfully finished, the system will display the set result in Test OK and Show Net info interface.

If obtained the IP address failed, please return and try it again.

b. PIN code

After PIN method is selected, press Ok key for confirmation and the system will automatically get the IP.

After the setting is successfully finished, return to network setting interface. The connection mode, IP address and signal intention will be displayed on the right side of the screen. (Note: AP means AP mode has correctly run; AD HOC means AD HOC mode has correctly run.)

Helpful tips:

The Wireless Network Card for USB is an optional and not all wireless Network cards sold on the market can be used for this player. It only support the model as Realtek RTL8187B and Realtek RTL8191SU, Please consult with the sales when you wish to make the best use of this product.

9.4.3 PPPoE Setup

Dial connection

Input the user ID and password in corresponding dialog box, then select the Wired interface for dial-up connection.



Helpful tips:

When the wire/wireless/ PPPoE network are connected at the same time, and obtained the different IP address, on the front of the valid network there is a mark as □.

9.5 Change the System Settings

Use this menu to configure system settings.



	Select to choose the OSD (On-Screen Display) language.
Menu	Include:English,TraditionalChinese,Espanol,Francais,Deutsch,Italiano,
Language	Dutch,Pyccknn, Simplified Chinese.
	Press the Up/ Down keys to select the desired language.
Text Encoding	Select to set the text encoding option (subtitle display),
	Include: Unicode (UTF8), Simplified Chinese (GBK), Traditional Chinese
	(BIG5),Western,Turkish,Central European,Greek,Cyrillic,Hebrew,SE
	European.
	Wrong selection may cause the messy codes of subtitle displayed.
Login Control	Select to turn on/off the password protect for BT and SAMBA.
	Default user ID:admin Default password:123
	If you select off login control, you can go to the BT and SAMBA without
	input a password.
BT and	Select to turn on/off the BT and SAMBA.
SAMBA	Select to turn on foir the BT and SAMBA.
System Update	More detail update method please see the Chapter 12.
System opuate	And the system information is also displayed on this interface.
Time	System time setting.
	Use the navigation key and number keys to set.
Parental	Select whether to classify the grade of the movie or the setting of the

Control	grade.
	Default password: 0000
R/RW	Automatic play of DVD.
Auto-Play	Press up/down key to select and press the enter key for confirmation.
Angle Mark	During play back DVD files, you can select the different visual angles to
	watch DVD. Press the Up/ Down keys to set the switches.
HDD Format	Select to format the built-in HDD.
	After formatted the hard disk, the data saved on the hard disk will be
	lost; so please operate carefully.
	More detail please see the Chapter 9.5.1.
Restore	Select to restore factory defaults.
default	

9.5.1 Format HDD

For users who wish to install a new SATA HDD into the player, please refer to the following procedures to format the hard disk on the player before usage.

Access into Setup->System->HDD Format menu

Step 1: Select **OK** on the **Warning** page, press **ok** to confirm.



Step2:Press the up&down key to adjust the time shift buffer disc capacity(1hr=4GB and max=4hr),press right key to select next to next step.



Step 3: Select **Format** and press **ok** key on the remote controller, then hard disk format will start.



The formatting procedure will be finished within a few minutes. And then you can use the hard disk properly on the player.

Note: HDD format will remove all data stored on the hard disk drive. Please take care and backup your data in advance!

9.6 MISC

Use this menu to configure MISC settings.



Whether or not to continue to play from the point interrupted last time.
Time to switch over to the next slide when the pictures are played in slide form
(off, 2S, 5S, 10S, 30S, 1MIN, 2MIN□
Transitional effect for picture switch when the pictures are played in slide
form(include: off, cross fade, left to right, top to bottom, waterfall, snake,
dissolve, strip left down,all effect shuffle □.
Animation effect for picture switch when the pictures are played in slide form.
No middle pause when turn on this function during playback the
Multi-segment DVD.
Set to play the music in the Play List or music file in the present folder as the
background music.
Activate the screens saver function.
Coloct whether or not to previous the movine hefere playing it
Select whether or not to preview the movies before playing it.
Select the class of the files you wish to auto play.
More detail sees the chapter 9.6.1 Auto play the media files function.

9.6.1 Auto play the media files function.

Only support for used in an external USB storage device.

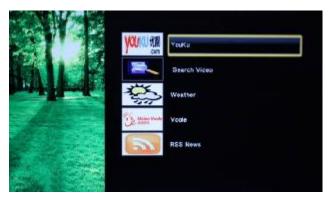
- 1. Create three new folders as photo, music, video under the root of the external USB device, and create a photo.txt, music.txt and video.txt file in the corresponding file folder, Copy the files which you wish to automatically playback into the corresponding folder.
 - 2. Through setup-MISC-play, select the class you wish to auto play.
- 3. After setting, connect the external USB to the player, and restart the player. Then the system will come into the directory automatically to playback the media files.

10. IMS

This is the third-party service and may be close off because of the policy issues.



Press left/right key select the enter IMS menu item on the main menu and press ok key to access.



On this interface, there are Youku, search video, weather, Voole, and RSS News five items for you browse.

11.BT and Samba

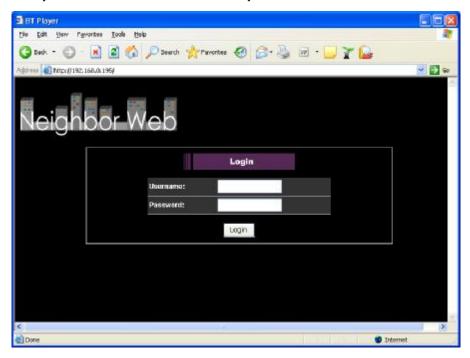
11.1 Web management and BT Download

To use this function, you need to format the Internal HD in Settings-> System-> Format menu;

11.1.1 Login on Web Management Page

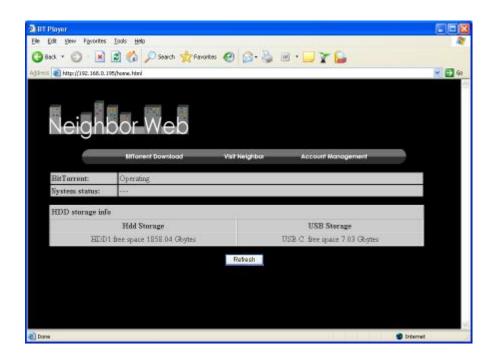
Please make sure player is connected to the network, and get the IP address of the player under Setup->Network menu.

Tap the IP address (e.g.192.168.0.195) in the address bar of Internet Explore on your PC. Then you can access the Web server on your PC.



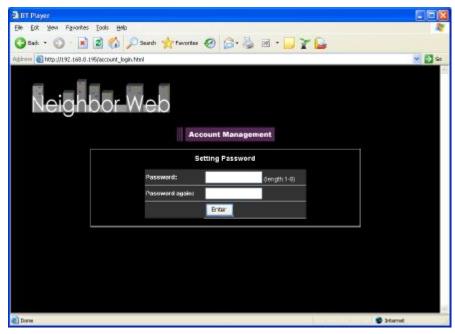
Note: if the settings -> System -> Login control is set to on, the password to take effect. The default user name is' admin', default password is '123'.

If the login control is off, it will not need to enter a password and come into the main interface directly, the main interface showing as blow:



11.1.2 Account Management

At Home page, select "Account Management" into Account Management page. If click "Account Management" is not into this page, please ok Login control is set to ON.

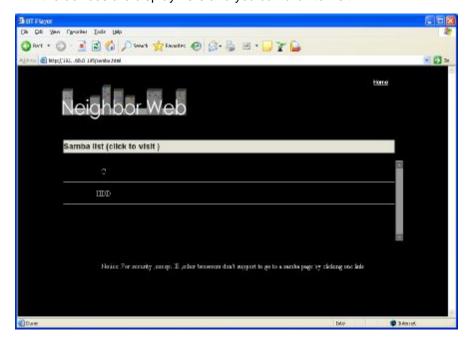


Login password can be modified at here. Please setting password according your favorite. Please input password twice and click "Enter" to confirm.

11.1.3 Visit Neighbor

Click Visit Neighbor on the home page of Neighbor Web.

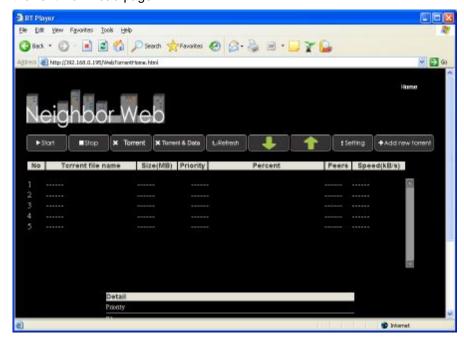
All the devices are display here and you can click to visit.



11.1.4 BT Download

The BitTorrent client btpd is running in daemon (a process running in the background) mode and you can manipulate the process via the Web server.

Click **BitTorrent Download** on the home page of Neighbor Web, then you will enter the BitTorrent Download page.



11.1.5 Add new torrent

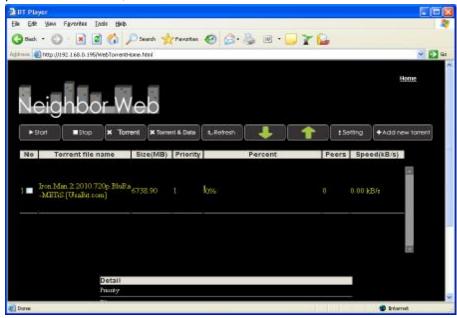
Click Add new torrent on the BitTorrent Download page.



Click Browse to upload a torrent file, and click Yes to confirm.

11.1.6 Managing the downloads

The BitTorrent Download page also allows you to start, stop, delete torrents, and set priorities for torrents, as well as view the status of current torrents.

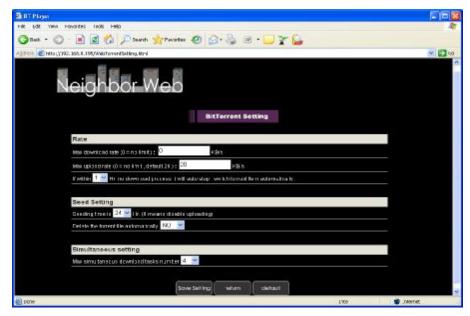


- Click Start to begin download.
- Click **Stop** to stop download.
- Click **Delete** to delete the selected torrent.
- Click Refresh to refresh the current status.
- Click **Down** arrow to decrease the priority for the selected torrent.

Click **Up** arrow to increase the priority for the selected torrent.

11.1.7 Settings

Click **Setting** on the BitTorrent Download page to enter the BitTorrent Setting page.



In the BitTorrent Setting page, you can configure the following settings:

Set the maximum download rate.

Set the maximum upload rate.

Set the idle hours to start the next download automatically.

Set the seeding hours.

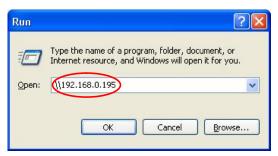
Set to delete the finished torrent files automatically or not.

Set the maximum number of simultaneous download tasks.

11.2 Network Attached Storage

This product may serve as the network storage device (NAS, Network-Attached Storage). Put it into your family network to make it convenient for you to store and manage the data on LAN.

Before using this function, please make sure the network (Ethernet or wireless network) has been connected correctly. Input the \IP address in the address column of **START UP-> RUNNING** or on the browser of Windows operating system and then press Enter key on the keypad to access the built-in hard disk on the player from the computer on LAN. E.g., input \192.168.0.195 if the player's IP address is192.168.0.195.)



With this method, you can access into any partitions on the hard disk of the player, you can manage, copy or store the data in the player on LAN.

You can also access the player's Internal HD (samba) by the chapter **11.1.3** Visit Neighbor.

12. Upgrading Firmware

Firmware refers to the operating system (OS) on this product. Regularly upgrade the firmware to the updated functions.

12.1 Upgrading firmware in setup menu

Please download the firmware programs with updated versions from the official websites. And update firmware version as per the following steps:

Step 1: Prepare the external storage devices (such as SD card/removable HDD/U-disk ect. but only support FAT32 and FAT16 formats)

Please extract the downloaded firmware programs with the updated version to the root directory of external storage.

Step 2: Connect the external storage devices

Connect the prepared external storage devices onto the USB HOST port of the player.

Step 3: Enter into Software Upgrade menu

Enter into Setup->System->System Upgrade menu.

12.2 Upgrade method when the player unable enter into the main menu

- **Step1:** Please extract the downloaded firmware programs with the updated version to the root directory of external storage devices. (Such as SD card/removable HDD/U-disk ect. but only support FAT32 and FAT16 formats)
 - Step 2: Connect the external storage devices onto the USB HOST port of the player.
 - **Step 3:** Unplug the power cable, hold down the standby button.
- **Step 4:** Plug the power cable and approximately 5s loosen you hand which was pressed the stand by buttom.

After the operation has been confirmed, the system will be restarted and the System Upgrade interface will be displayed on the screen.

The whole installation will last for approximately 2 minutes; please wait for it patiently. The player will be restarted after installation. Then you can use all functions of this player normally and experience the unequalled multimedia enjoyment.

Remarks:

If installed error, unplug the power and re-installed;

Never disconnect the power supply during installation;

Never unplug the external storage devices during installation.

Different Model of player cannot use the same firmware, please upgrading it with serious

cautious.

Please contact your dealer or choose to visit our website for the latest firmware.

Note:

View the current software version; please enter into the Setup-> System -> System Upgrade menu.

13. Others

13.1 Specifications

List of Supported ports:

- USB 2.0 HOST port x 2
- USB 2. 0 Slave port
- Composite (CVBS) A/V jack
- 2 Component Y/Pb/Pr jack
- ² HDMI V1.3 interface
- 2 Digital audio optical/ coaxial port
- 2 3-in-1 card reader
- 2 12V DC-IN

Multimedia formats supported:

- AVI/MKV/TS/M2TS/MPG/MOV/VOB/ISO/IFO/DAT/WMV/RM/RMVB, surport for 720p/1080i/1080p
- ii) MP3/OGG/WMA/WAV/AAC/FLAC
- iii) HD JPEG/BMP, with unlimited resolution

Video codes supported:

- iv) MPEG-1
- v) HD MPEG-2
- vi) HD MPEG-4 SP/ASP/AVC(H.264)
- vii) WMV9(VC-1)
- viii) Real Networks (RM/RMVB) 8/9/10, support for 720p

Audio codes supported:

ix) MP2/3, OGG Vorbis, FLAC, WMA Standard (DRM, and Advanced Profile not supported), PCM, LPCM, AAC,RA

Subtitle formats supported:

x) SRT, SMI, SSA, SUB, IDX+SUB

Network	40/400Mhma Auto Nagatistian Etharnat
Ethernet/	10/100Mbps Auto-Negotiation Ethernet
Wireless	IEEE 802.11b/g/n WLAN, at maximum 300Mbps (supported by
network	optional WLAN USB Adapter)

13.2 FAQ

Question 1:

My computer can not find the product.

Answer:

- (1) Make sure the unit is in on status.
- (2) make sure that the unit is connected with the computer
- (3) Connected the product to the back of computer USB jack.

Question 2:

When I try to disconnect the USB device, I keep on getting "The device 'Generic volume' cannot be stopped right now. Try stopping the device again later." message, what should I do?

Answer:

Close any program that might be accessing data on the player, including Windows® Explorer. If it does not work, close all programs and wait for another 20 seconds, then try the green arrow icon again. If it still does not work, you should shut down the player and disconnect the USB cable.

Question 3:

I find new file names and folder names that I never created before or they have strange gibberish names.

Answer:

Most likely, the player's file allocation table (FAT) has been corrupted. This might be due to the player shutting down (due to low battery power) while reading or writing to your computer by the USB connection. Windows and Macintosh often write extra files to the hard disk such as finder.def or System volume info. These are normal and will not do any harm to the player.

Question 4:

I used my player to transfer files back and forth between different computers. Will defragmenting the player hard disk do any harm to it?

Answer:

Defraygmenting the player hard disk may be useful after having transferred many files to and from the player. It is never harmful to use the defrayment on the player. Make sure no other programs are running while using the Windows® defrayment utility. Make sure you have connected the player with the external power adapter during this procedure.

Question 5:

My files have disappeared from the player.

Answer:

Make sure that you browse your files via the correct browser mode which means correct filtered views such as Photos, Music, or Movies.

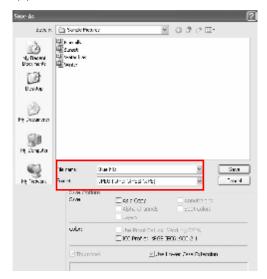
Question 6:

Why do some support's form picture can't display in picture browser?

Answer:

E.g., the JPEG format include many different models, and our product does not support the gradual mode images, so you need for modify it to display it.

- (1) Open the picture with Photoshop.
- (2) Select "File" -> "Save As", select the image format is JPEG, input file name as following picture, then click "Save."
- (3) when click "Save" it will pop-up dialog box as shown below; select "Baseline ('standard')" or "baseline optimized".
 - (4) Click "OK."





Question 7:

During power on, why does the TV will have a short flashing, blue screen or screensaver?

Answer:

This is normal, when the system initializes, it will setup the corresponding parameters so it can output the correct video signal to the TV, during the initializing time, the TV will receive incorrect signals or the signals will not be stable and will cause the TV screen to flash, some TV's will treat this as no signal, and will display a blue screen or screensaver.

Question 8:

Why when I switch to Y/Pb/Pr 480p, 576p, 720p, 1080i, and 1080p, does the TV screen display an unwatchable picture?

Answer:

Please check if your TV supports Y/Pb/Pr 480p, 576p, 720p, 1080i, and 1080p output, if your TV does not support, please use the A/V signal display instead, press the TV SYSYEM button on the remote control, then switch the TV's video input to NTSC or PAL.

Question 9:

Why is there no sound on movie or music playback when using Y/Pb/Pr component output?

Answer:

Y/Pb/Pr output is a video output only, and does not include sound signals. When using Y/Pb/Pr output, please plug the A/V OUT or the S/PDIF jack to output sound.

Question 10:

Why does my player can not recognize HDD?

Answer:

First make sure it is installed correctly, and do not delete any partitions on computer.

If there is a bad area of you HDD, you need to back up the data first and re-install the driver for the system.

Question 11:

Why the subtitles my added can not come out?

Answer:

First make sure the file name of the film and the subtitles are in same (Distinguish Capital /small letters), and saved in the same folder.

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